

Indiana Early College Credit Report

College Credit in High School

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OVERVIEW

- ▶ Data cover 2014-2018 high school graduates enrolling in a public institution
- ▶ Special areas of focus in the [2021 report](#) include:
 - ▶ Cost savings to students and the state
 - ▶ College performance
 - ▶ Equity

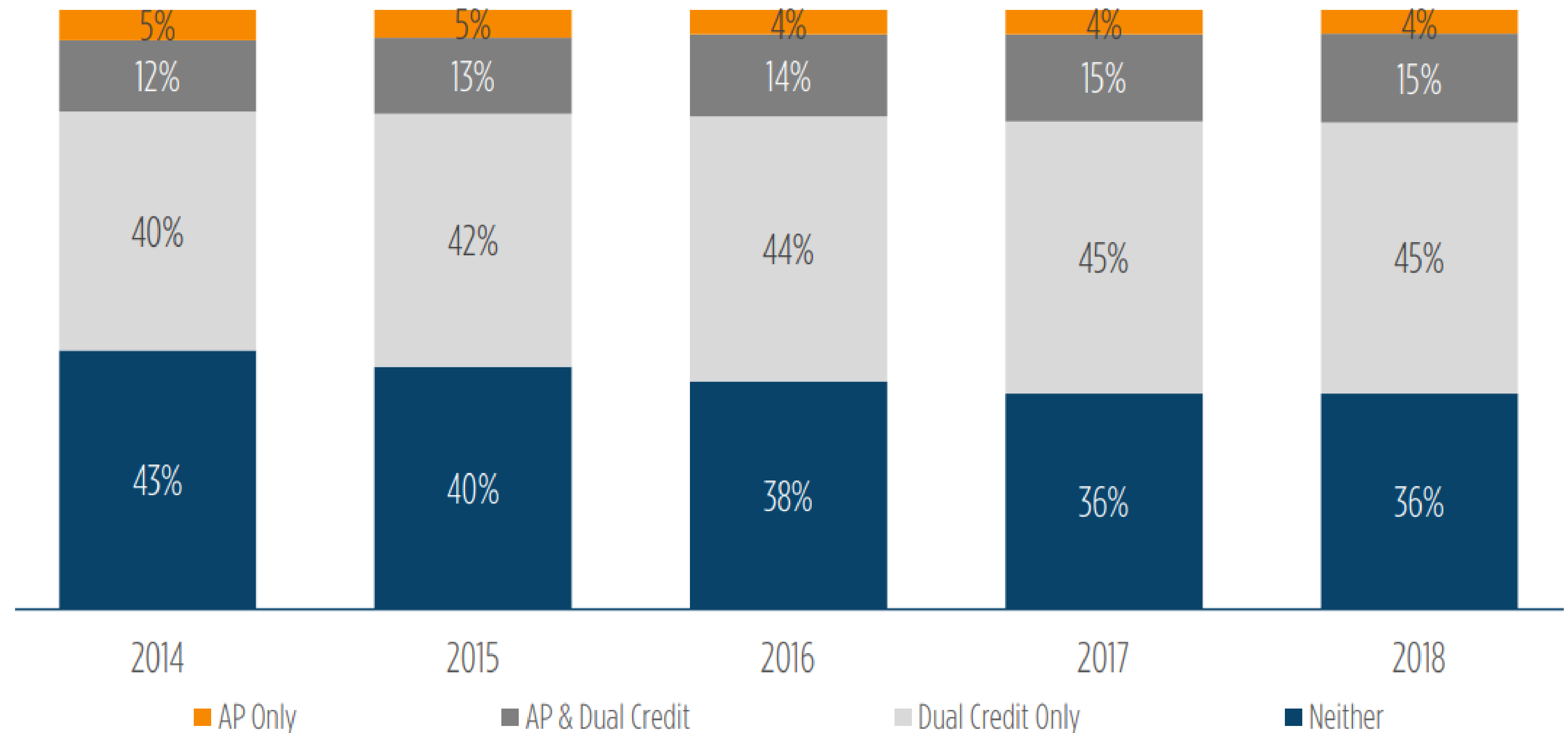


CREDIT-TAKING PATTERNS



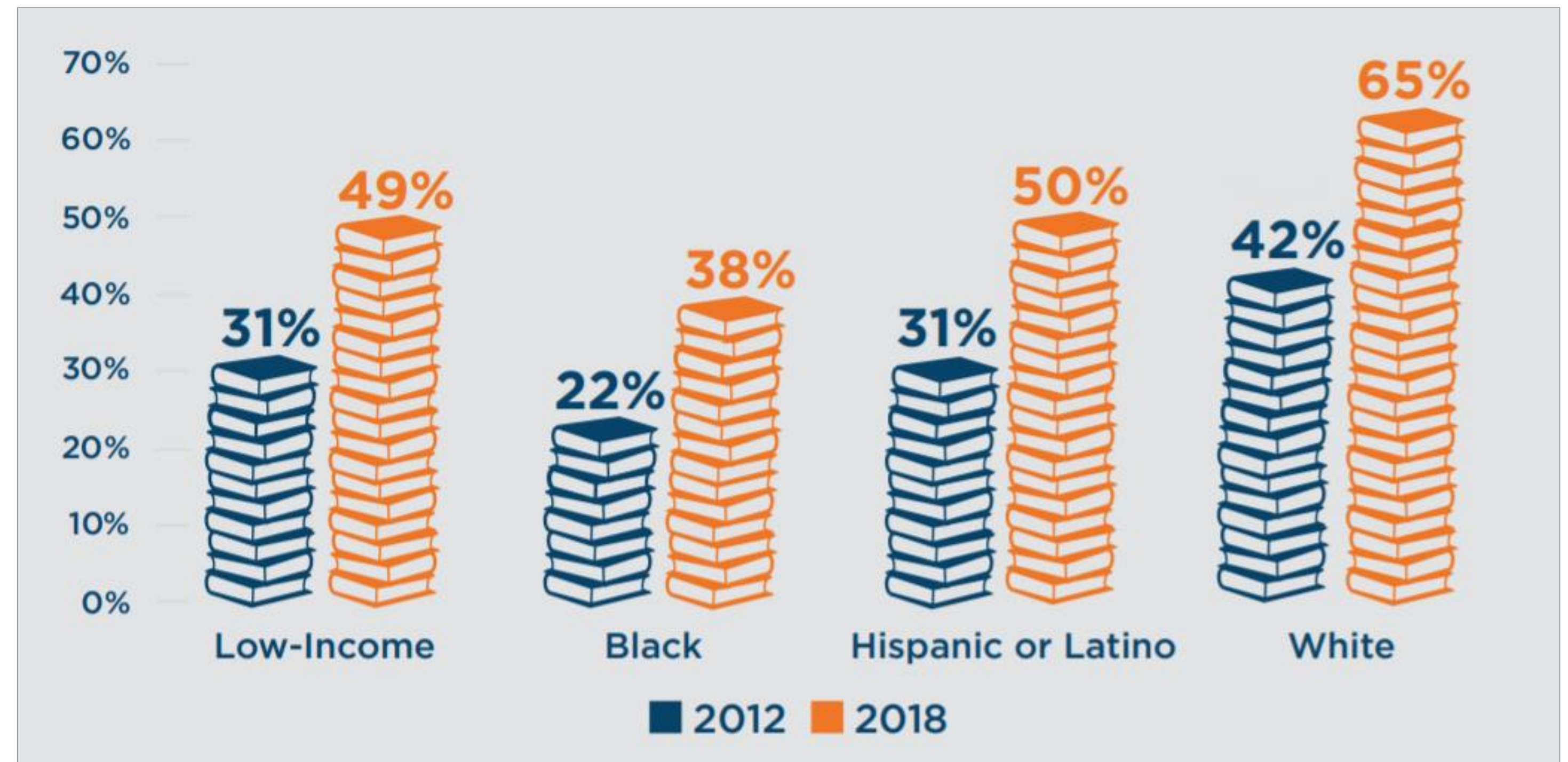
DUAL CREDIT CONTINUES TO GROW IN INDIANA

- ▶ 64% of 2018 high school graduates earned Dual Credit, AP or both
- ▶ Up from 57% in 2014



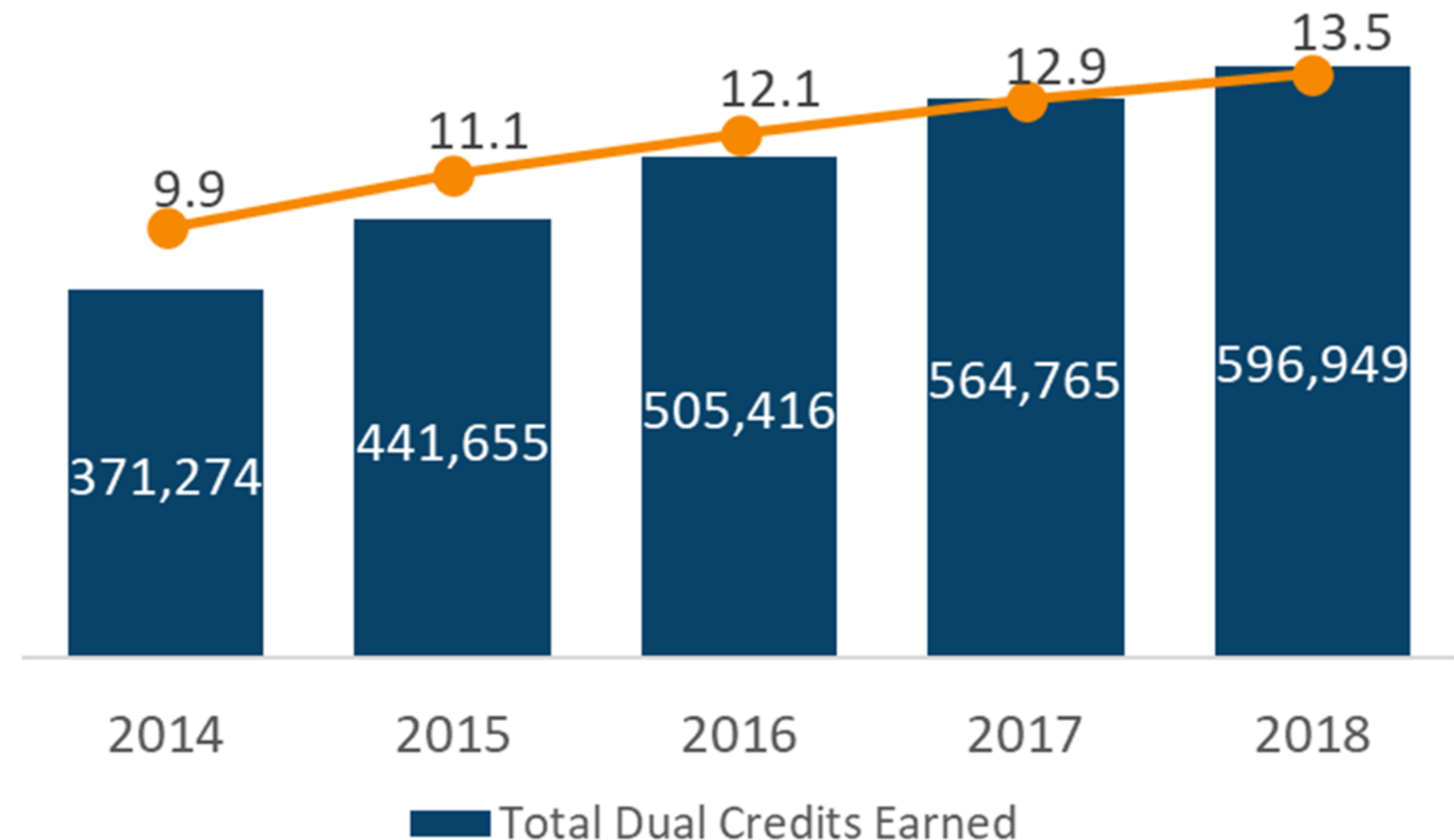
DESPITE GROWTH, EQUITY GAPS REMAIN

- ▶ Growth over time by socioeconomic status and race/ethnicity (2012 and 2018):
 - ▶ Low-income student growth: 18%
 - ▶ Black student growth: 16%
 - ▶ Hispanic or Latino student growth: 19%
 - ▶ White student growth: 23%

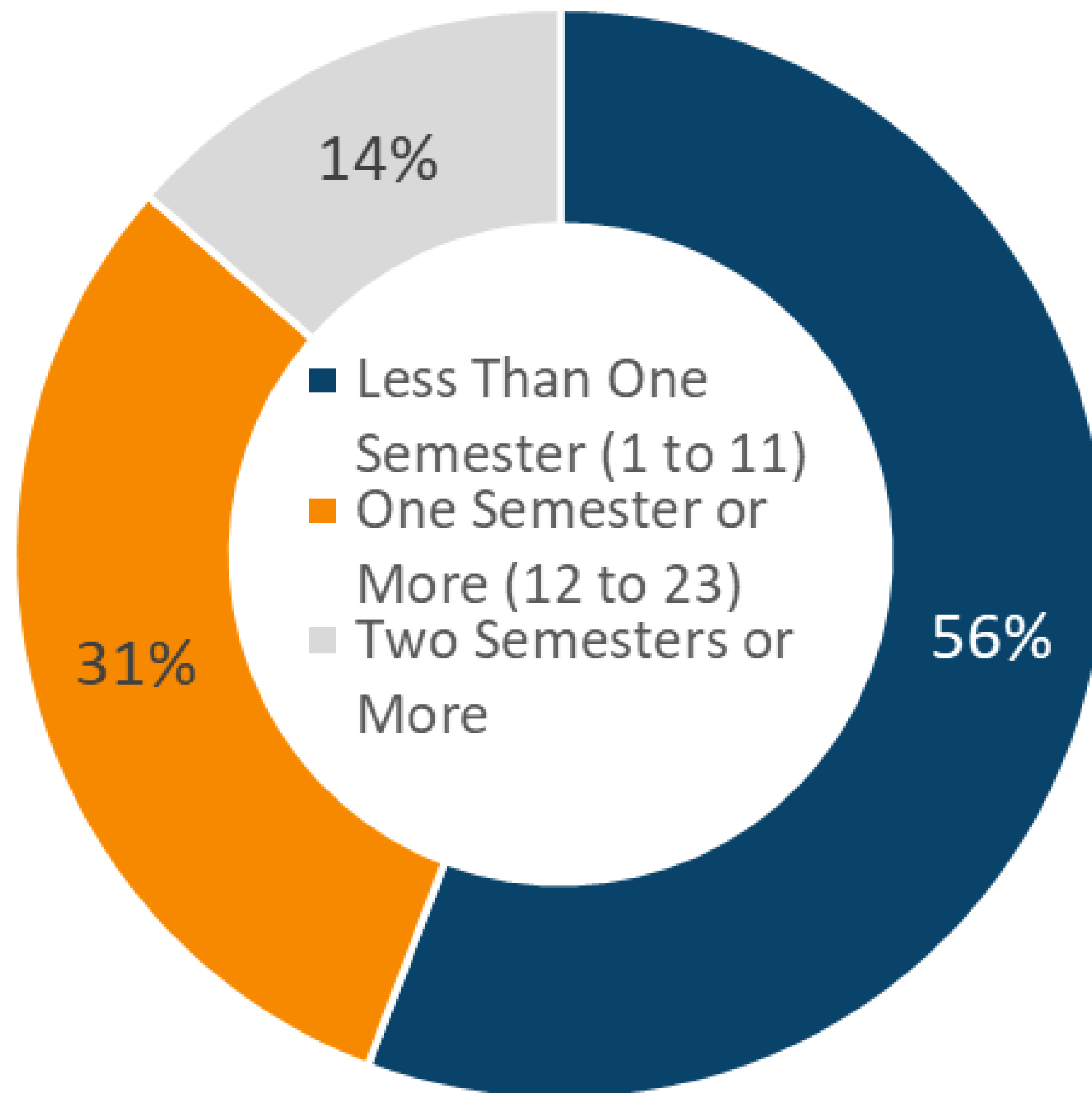


HOW MUCH DUAL CREDIT DO STUDENTS TAKE?

- ▶ The average dual credit earner graduates high school with roughly a semester of college credit (about 15 credit hours)
- ▶ Students in 2018 took almost four more dual credit hours on average than they did in 2014



MANY EARN MORE THAN ONE SEMESTER



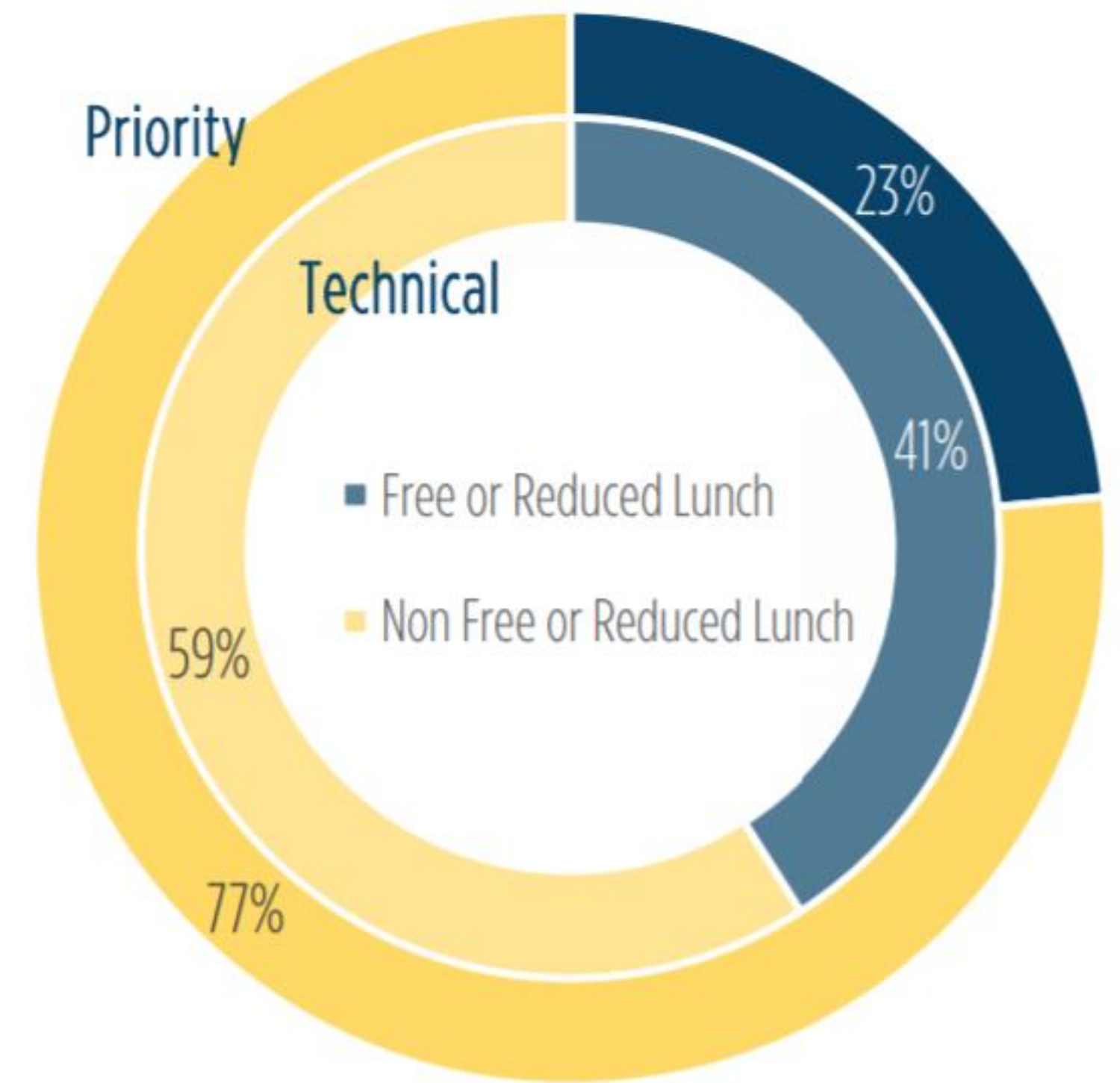
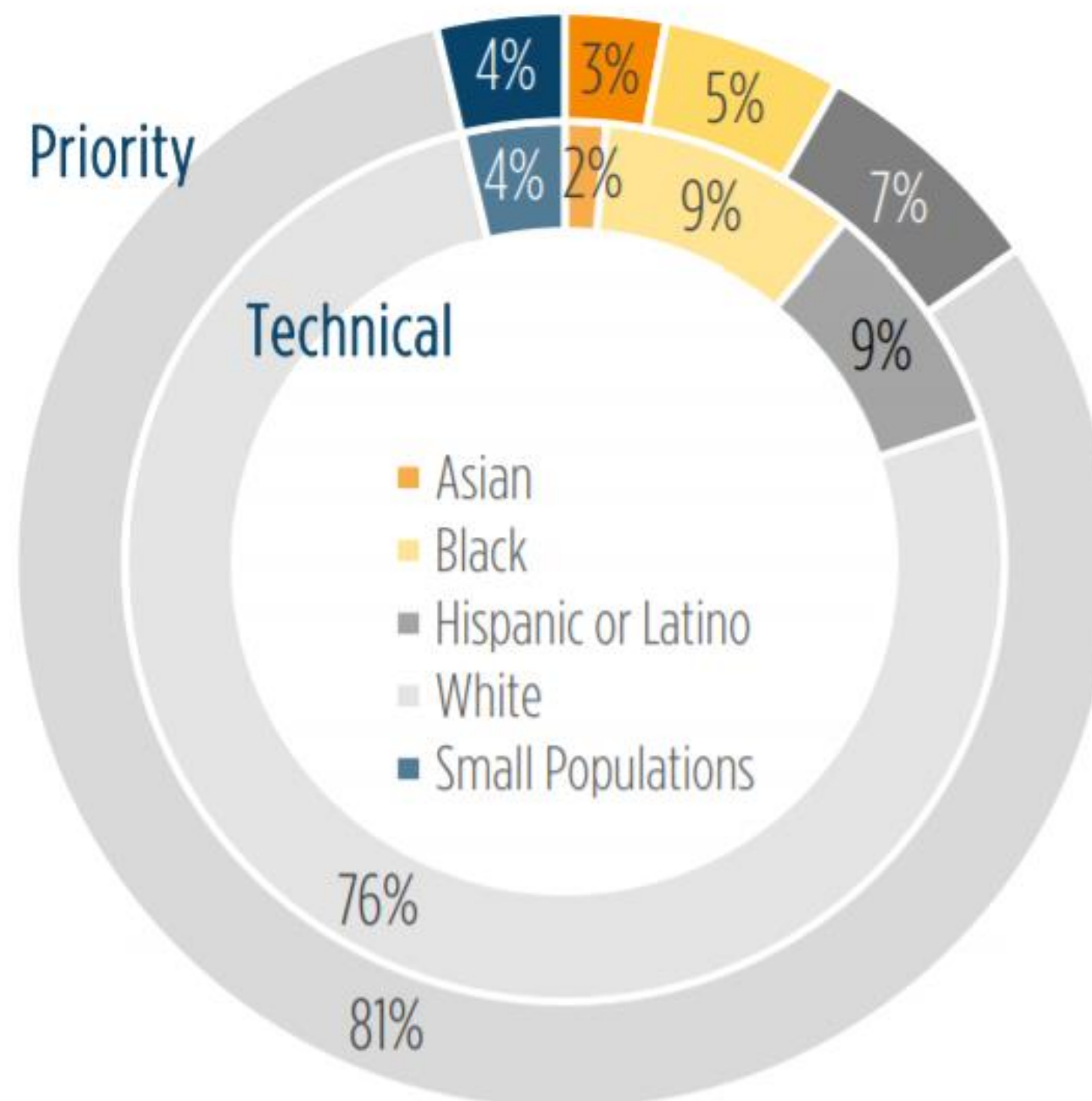
- ▶ 45% of dual credit earners earned at least one semester
- ▶ 14% of dual credit earners earned two or more semesters

DUAL CREDIT AWARDED BY PUBLIC INSTITUTIONS

	Institution	Total Students	
		Count	%
Two-Year	Ivy Tech Community College	33,174	56%
	Vincennes University	7,253	12%
	Total	40,427	68%
Four-Year (includes regional campuses)	Ball State University	1,276	2%
	Indiana State University	895	2%
	Indiana University System	10,363	17%
	Purdue University System	5,145	9%
	University of Southern Indiana	1,399	2%
	Total	19,078	32%
Grand Total		59,505	100%

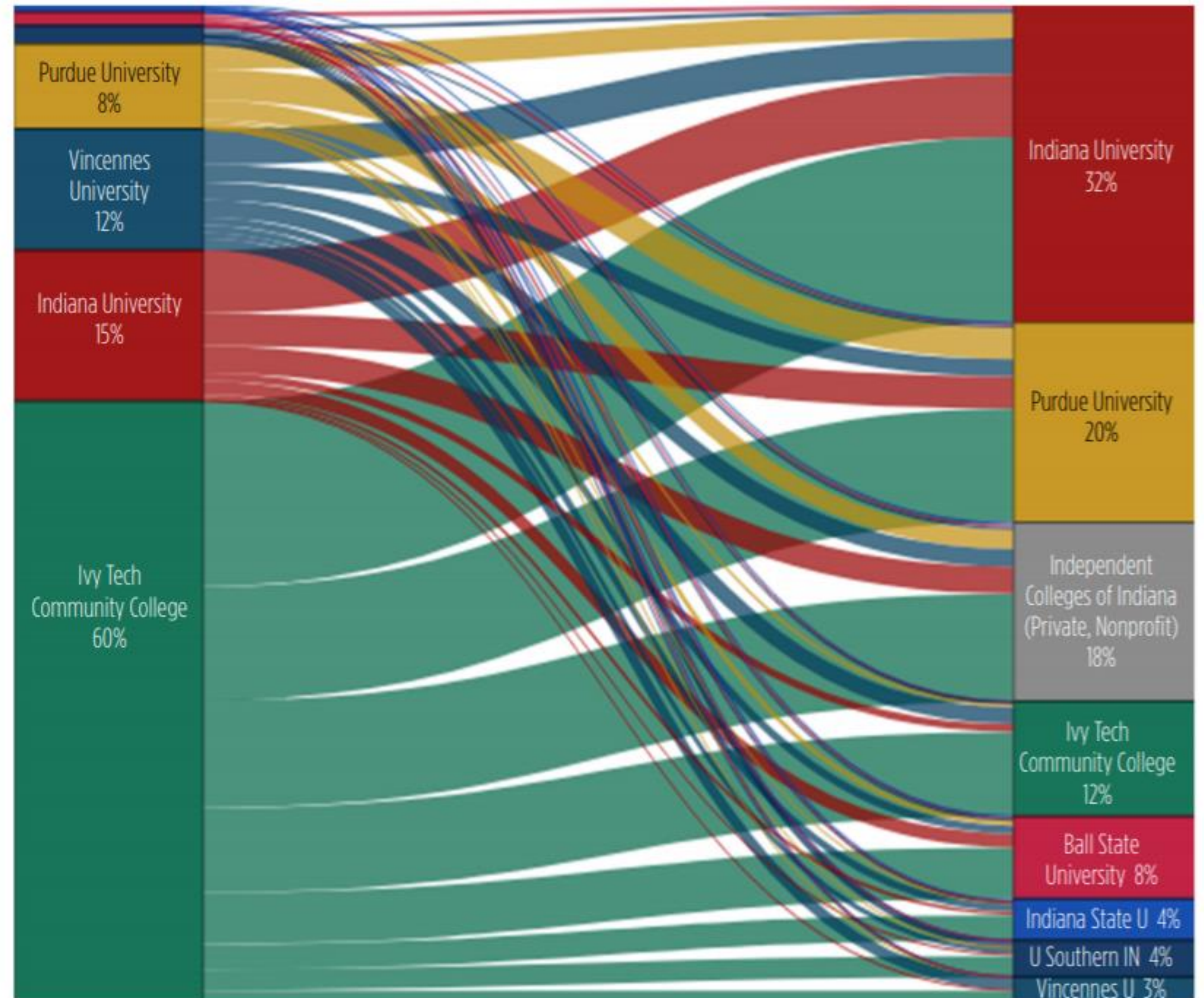
STUDENTS WHO EARN TECHNICAL DUAL CREDIT ARE MORE DIVERSE AND MORE LIKELY TO BE LOW-INCOME

- ▶ Indiana funds two types of dual credit courses:
 - ▶ **Priority liberal arts:** English, math, science, history and world languages, etc.
 - ▶ **Technical:** includes construction trades, health sciences, IT and manufacturing



DUAL CREDIT PATHWAYS

- ▶ Where students earn dual credit is on the left; where they matriculate is on the right
- ▶ Public two-year institutions conferred 72 percent of technical and priority liberal arts dual credits
- ▶ Most of these credits transferred to Indiana's four-year institutions

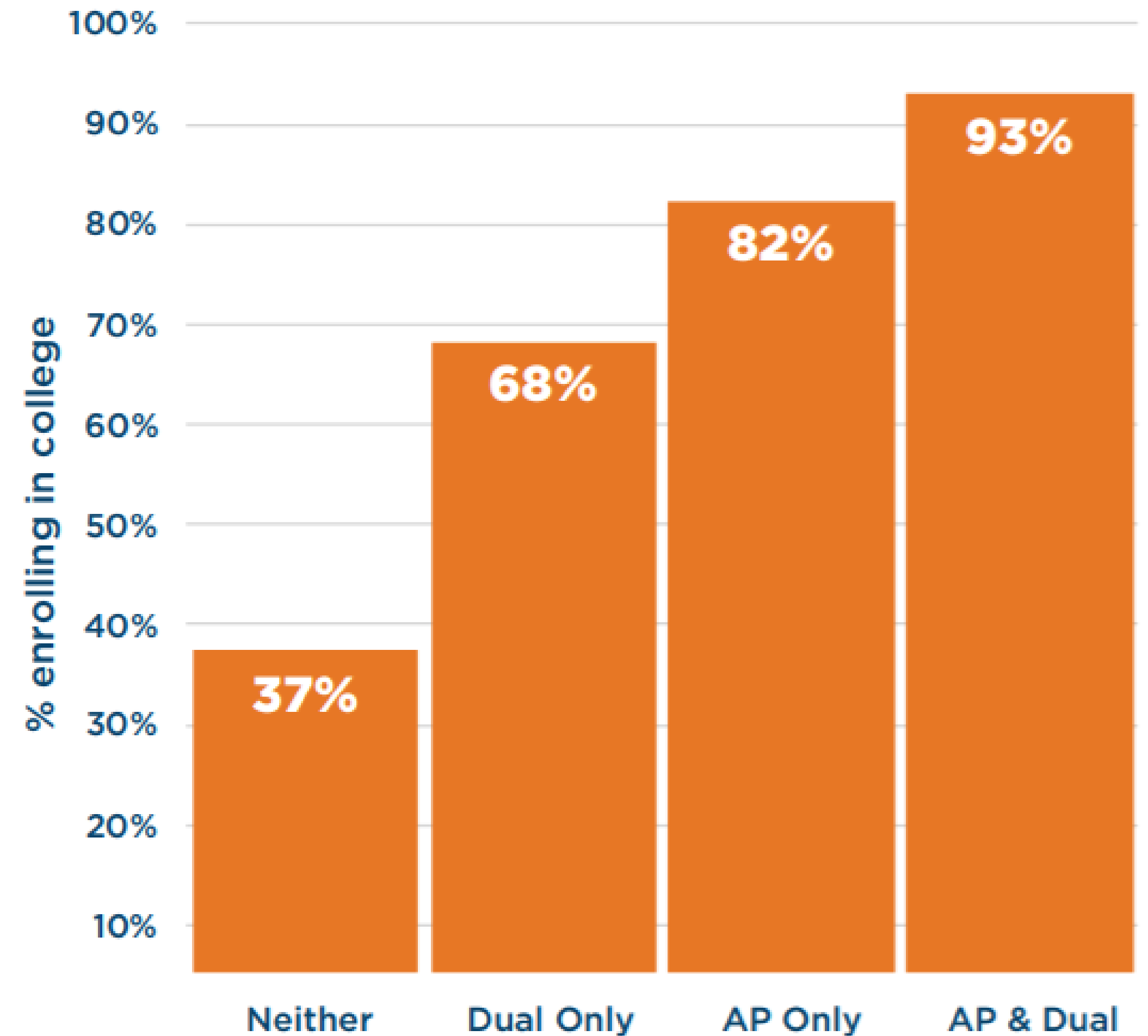


EARLY COLLEGE CREDIT OUTCOMES

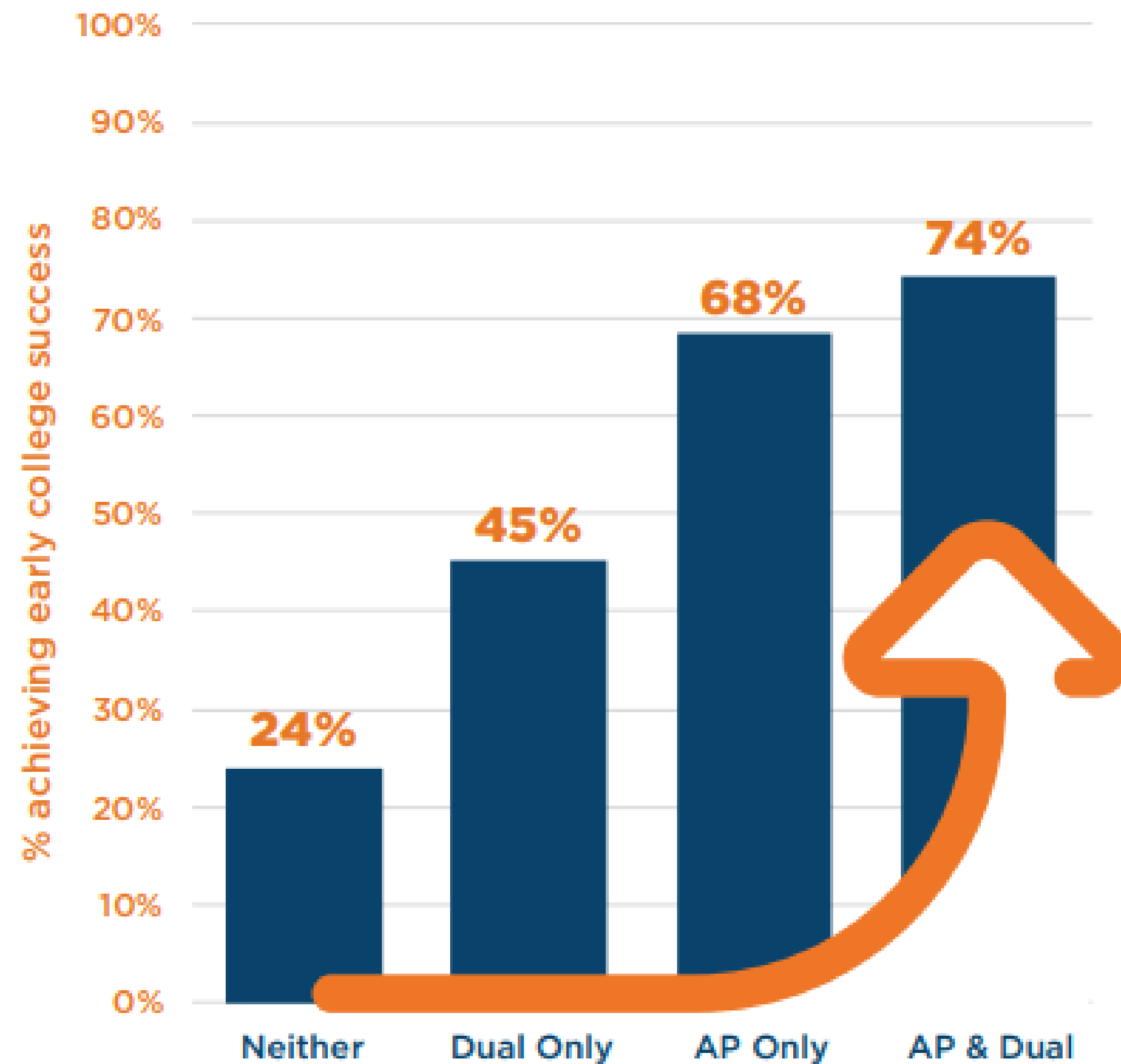


COLLEGE-GOING RATES

- ▶ Overall, 61% of high school graduates in 2018 went straight to college
- ▶ Nearly 70% of 2018 high school graduates who took dual credit enrolled in college.
- ▶ College-going rates are even higher when looking at AP and dual credit earners



EARLY SUCCESS IN COLLEGE (2017 COHORT)

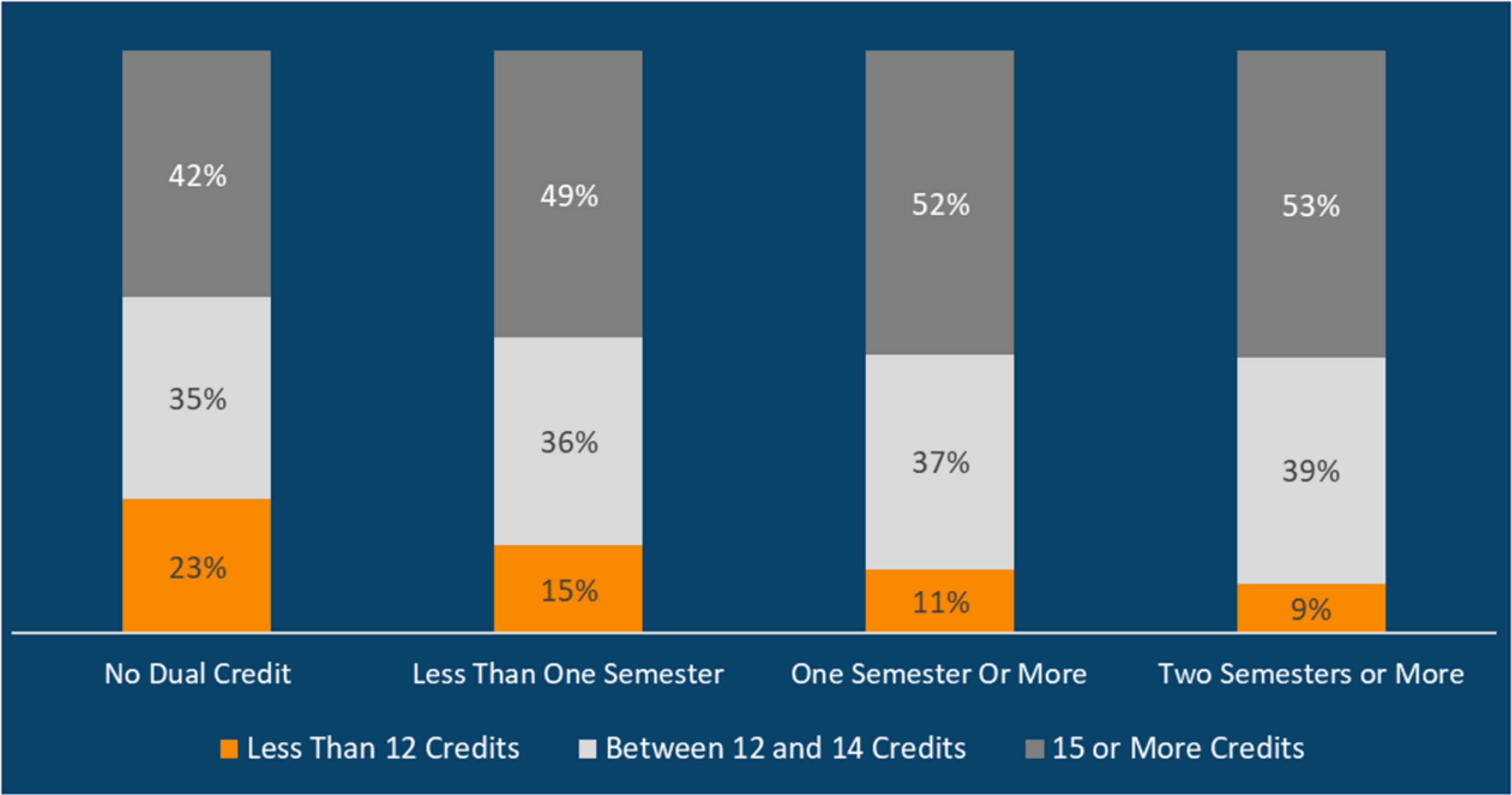


- ▶ Early success benchmarks
 - ▶ No remediation
 - ▶ Persist to second year
 - ▶ Complete all credits attempted

DUAL CREDIT IS NOT A 'CREDIT CUSHION'

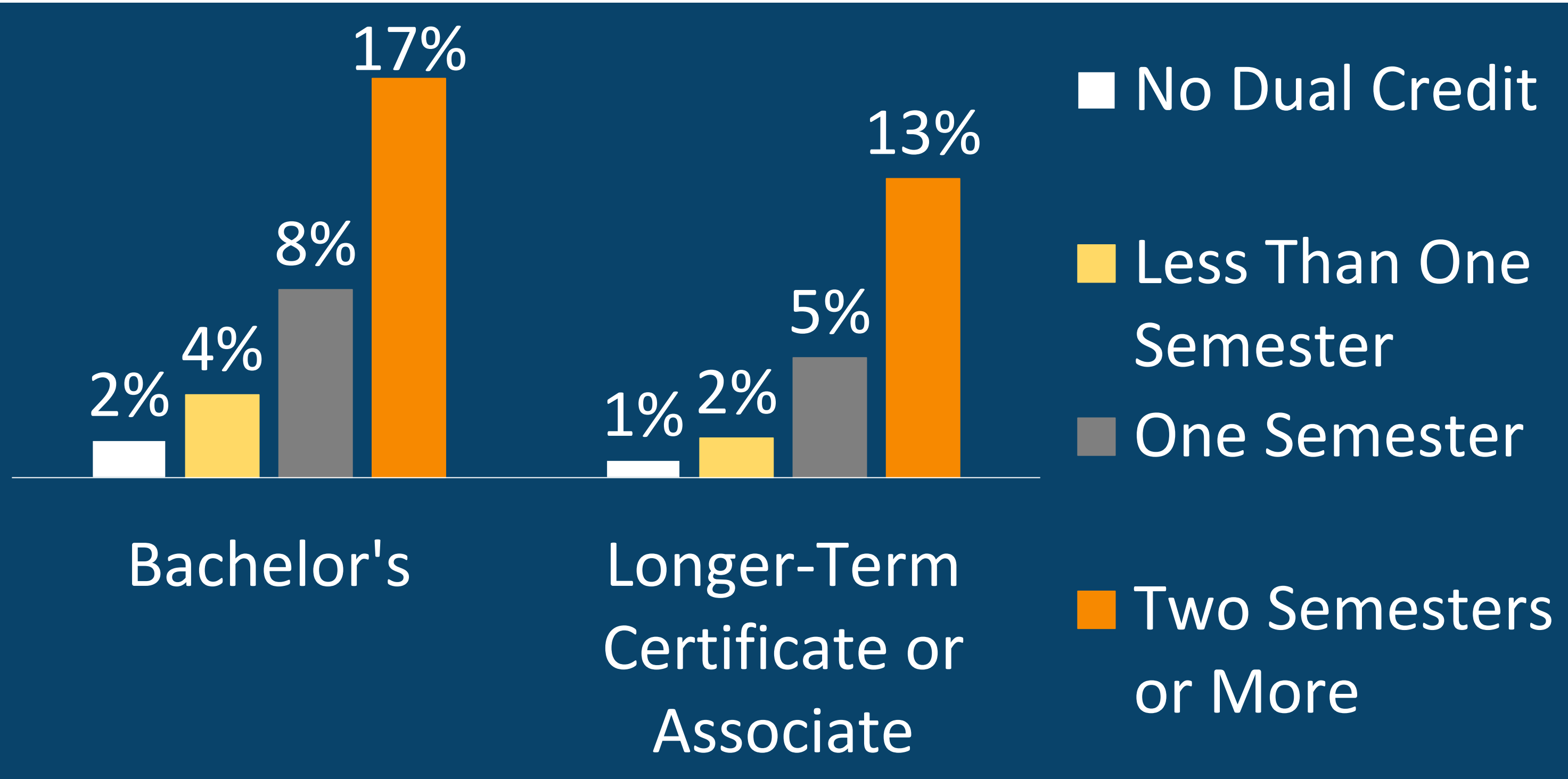
- ▶ Students with additional dual credit were more likely to attempt a larger amount of credits once they reached college
- ▶ These students were more likely to complete the courses they attempted

Typical Credits Attempted Per Fall/Spring Semester, by Degree Level Pursued and Amount of Dual Credit Earned (cohorts 2014-2018)



DUAL CREDIT AND EARLY GRADUATION

Percentage of Students Completing At Least One Semester Early



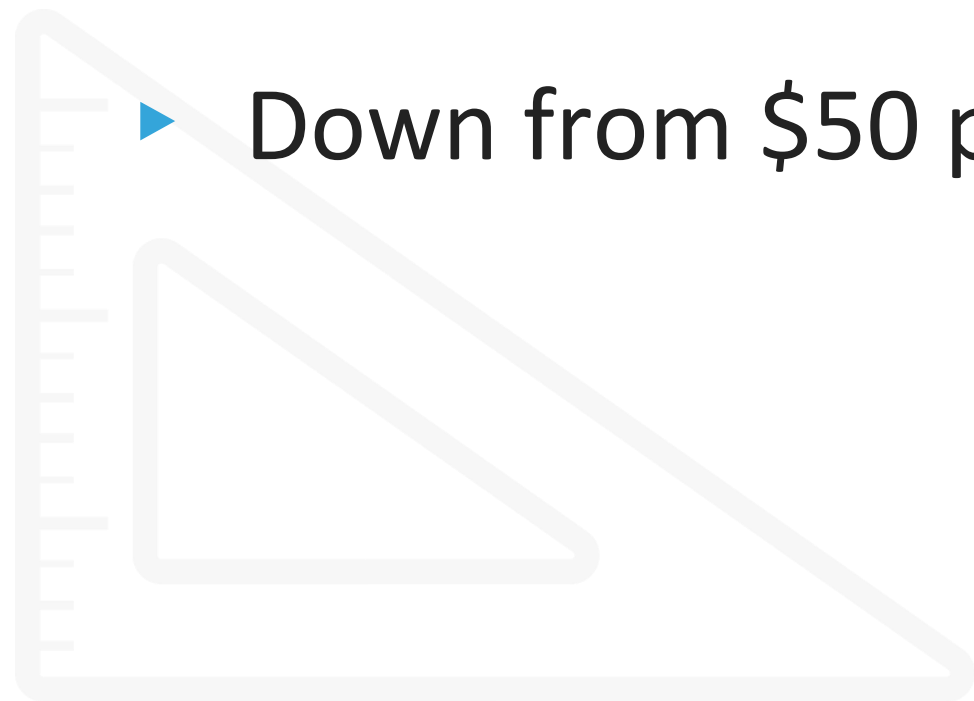
- ▶ The more dual credit students have, the more likely they are to graduate at least one semester early
- ▶ Holds true for four-year degrees, as well as longer-term certificates or associate degrees

DUAL CREDIT COST SAVINGS



ECONOMICS OF DUAL CREDIT

- ▶ By law, Indiana public institutions can charge students up to \$25 per dual credit hour
 - ▶ Students who receive Federal Free or Reduced Lunch are not charged by any Indiana public institution
 - ▶ Ivy Tech Community College waives the \$25 per credit hour tuition for all high school students, regardless of income
- ▶ Starting with the 2019-2021 biennium, Indiana appropriates \$40.36 per dual credit awarded in the 2016-2017 academic year to each institution
 - ▶ Down from \$50 per dual credit to each institution in previous biennia.



INSTITUTIONS ARE INVESTING IN DUAL CREDIT

- ▶ Dual credit cost waivers by institutions for the 2018 high school cohort:

\$3.4 million tuition waivers for Free and Reduced Lunch students

+ \$6.0 million additional tuition waivers (Ivy Tech Community College)

= \$9.4 million in tuition waivers by Indiana Public institutions



POTENTIAL UP-FRONT COST SAVINGS (2018 COHORT)



- ▶ Average savings of roughly \$2,300 per Indiana public college student
- ▶ The total savings for Indiana low-income students is \$20 million



APPROXIMATE COSTS TO STUDENTS

	Technical & High Priority Dual Credit	Two-Year Institutions	Four-Year Institutions
Cost for 1 Credit	\$0 - \$25	\$142 - \$191	\$240 - \$351
Cost for 12 Credits	\$0 - \$300	\$1,702 - \$2,295	\$2,883 - \$4,213
Cost for Indiana College Core	\$0 - \$750	\$4,256 - \$5,736	\$7,207 - \$10,533

- ▶ Students earning dual credit saved on average:
 - ▶ \$2,600 at public four-year institutions
 - ▶ \$1,100 at public two-year institutions
- ▶ The Indiana College Core can save students thousands of dollars in college tuition

INDIANA COLLEGE CORE

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The **Indiana College Core** (formerly called the **Statewide Transfer General Education Core**) is a block of 30 credit hours of general education college-level coursework that transfers seamlessly among Indiana's institutions.

COST SAVINGS WITH THE INDIANA COLLEGE CORE

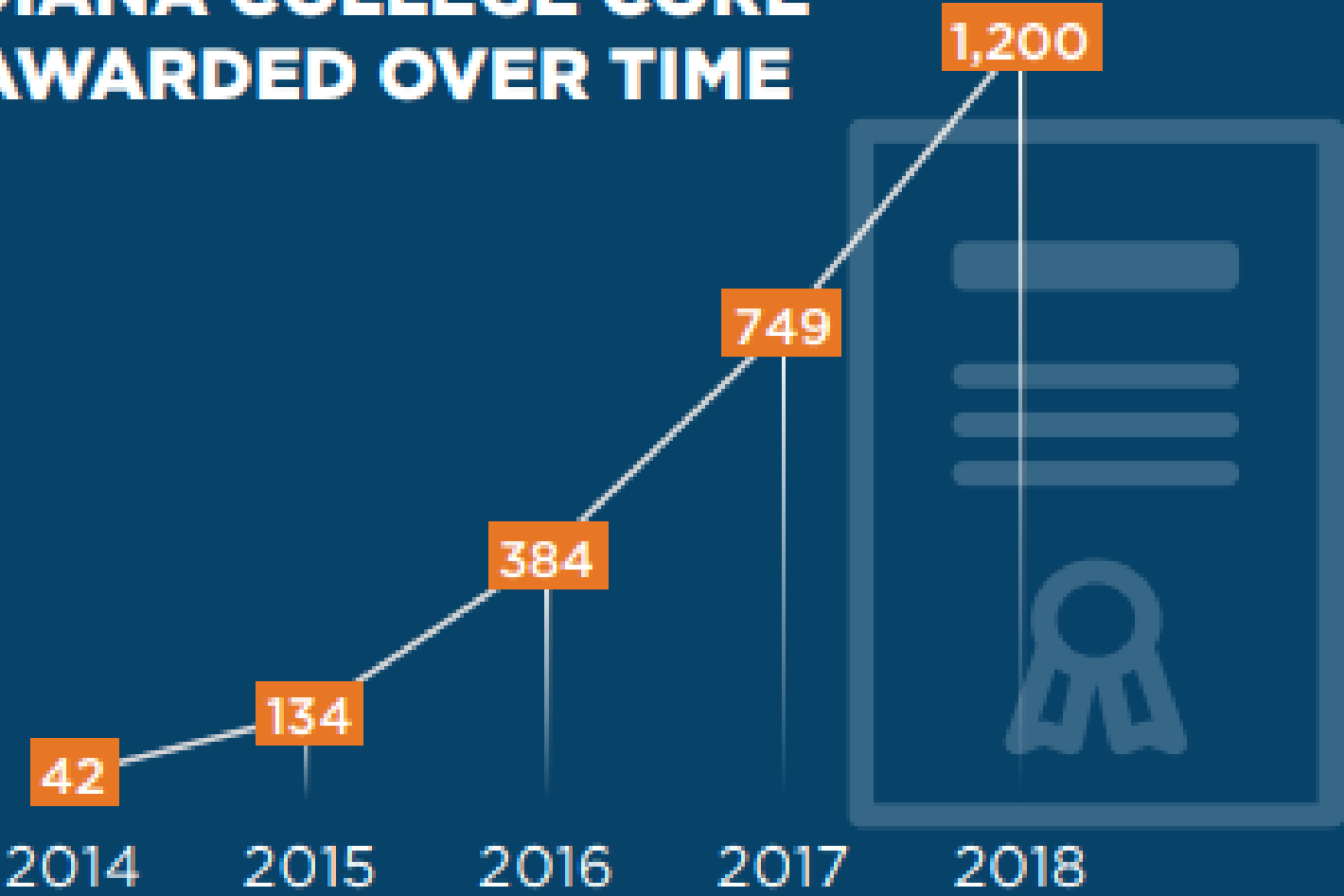
Students can earn the Indiana College Core through dual credit in high school for thousands less than earning the same credits at a two- or four-year institution.



>\$750: Indiana College Core through dual credit
\$4,200-\$5,700: Two-year institutions
\$7,200-\$10,500: Four-year institutions

GROWTH IN INDIANA COLLEGE CORE CREDENTIALS AWARDED OVER TIME

More Hoosier students are earning the Indiana College Core than ever before.

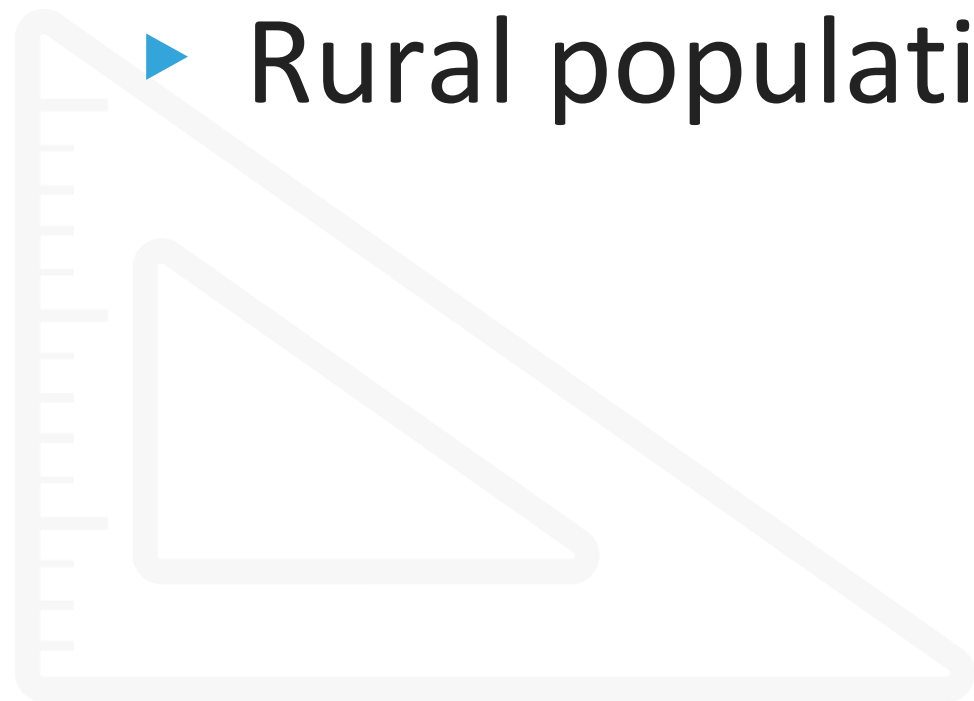


RECOMMENDATIONS



CLOSE EQUITY & ACHIEVEMENT GAPS

- ▶ Students who earn dual credit succeed in college at higher rates, but we must close gaps in access to these opportunities
- ▶ These populations especially benefit from dual credit:
 - ▶ Students of color
 - ▶ Those from low-income households
 - ▶ Rural populations



STRENGTHEN THE EDUCATOR PIPELINE

- ▶ To provide students more dual credit opportunities and close equity gaps, we must increase and retain the number of fully qualified teachers, especially in the priority liberal arts
- ▶ To help teachers become fully qualified, Indiana has provided tuition-free access to courses through:



- ▶ [STEM Teach Initiative](#)

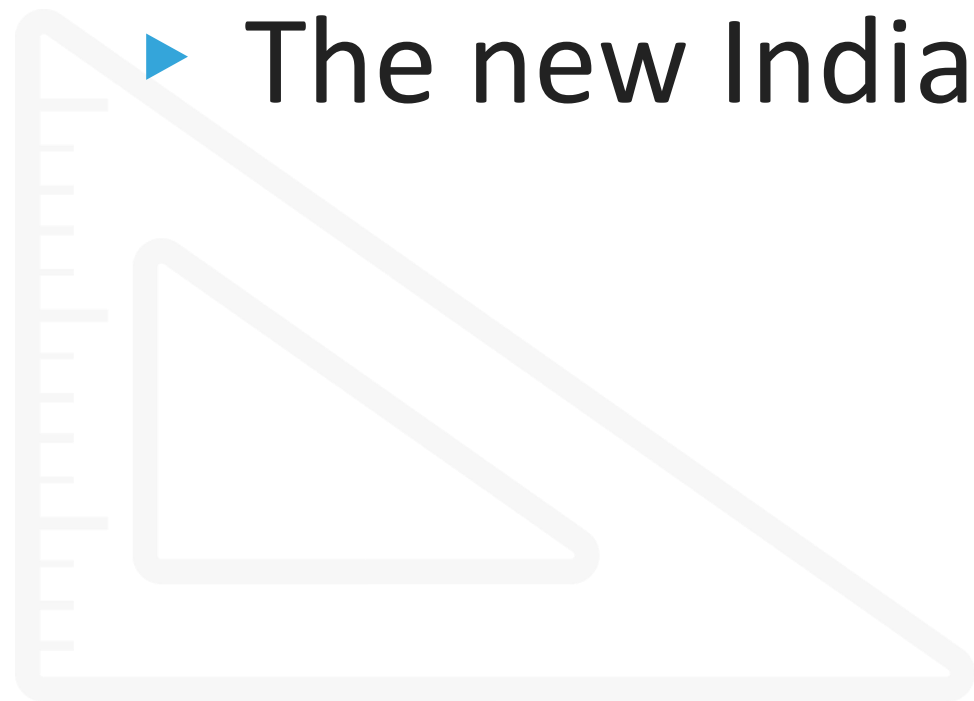
- ▶ [Teach Dual Credit Indiana](#)

COMMUNICATING HIGH-VALUE CREDENTIALS

- ▶ While 64% of high school graduates earned dual credit or AP credit, there is room for improvement
- ▶ Communication is critical to informing students and families about high-value credentials
- ▶ A communication plan targeting the re-branded Indiana College Core is under development
- ▶ State agency and institutional partnerships are essential
- ▶ Learn More Indiana Educator Guide is an important resource

EMPHASIZE TRANSPARENCY & DATA COLLECTION

- ▶ Students, parents, community leaders, and other stakeholders must know what high-value credentials are available in their high schools
- ▶ Tools that search linked, open data can provide this transparency:
 - ▶ Learn More School Finder Tool
 - ▶ [Indiana Credential Registry](#)
 - ▶ The new Indiana Career Explorer





INDIANA COMMISSION *for*
HIGHER EDUCATION